

ND-US030449

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
Takaya OTSUKI et al.	:	Patent Art Unit: to be assigned
Serial No.: 10/604,473	:	Examiner: to be assigned
Filed: July 24, 2003	:	
For: HEAT SINK FAN	:	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. A machine translation of the Japanese language references provided by the Japanese Patent Office are also attached hereto, as well as a completed PTO-1449 form. Prompt examination on the merits is respectfully requested.

Respectfully submitted,



Steven J. Roberts  
Attorney of Record  
Reg. No. 39,346

Shinju Global IP  
c/o SHINJYU GLOBAL IP COUNSELORS, LLP  
1233 Twentieth Street, NW, Suite 700  
Washington, DC 20036  
(202)-293-0444

Dated: August 12, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/604,473
Filing Date	July 24, 2003
First Named Inventor	Takaya OTSUKI
Group Art Unit	
Examiner Name	
Attorney Docket Number	ND-US030449

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-6,118,656	09-12-2000	Wang	
	2	US- 2002/0070005 A1	06-13-2002	Kawabata et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	3	JP-3030526-B2	04-10-2000	Hitachi, Ltd.		
	4	JP-2959506-B2	10-06-1999	NEC Corp.		
	5	JP-2002-26550-A	01-25-2002	The Furukawa Electric Co., Ltd.		
	6	JP-2000-151163-A	05-30-2000	Showa Aluminum Corp., S.T.S., Amemiya Engineering		
	7	JP-H9-321186-A	12-12-1997	Janome Sewing Machine Co., Ltd.		

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.